Docket Number

510

TO THE COMMISSIONER OF PATENTS AND TRADEMARKS:

Transmitted herewith for filing is the patent application of:

Encl	losed	are:
Elici	losea	are

I	X] _8	sheet(s) of drawing(s) [Figures	s 1, 2A, 2B, 3,	4A, 4B,	, 5, 6, 7	A, 7B, 8, 9,	, 10, 11].
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Assignment of the invention to Advanced Technology Materials Inc.

] A certified copy of a _ application.

Declaration and power of attorney.

Specification, claims, and abstract.

A verified statement to establish small entity status under 37 CFR 1.9 and 37 CFR 1.27.

Address all future communications to:

Margaret Chappuis

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CLAIMS AS FILED:

1				Small			U	ther I han a	
·	Column 1 Column 2		_	Entity			Small Entity		
FOR:	NO. FILED	NO. EXTRA		RATE	FEE	<u>OR</u>	RATE	FEE	
BASIC FEE						<u>OR</u>		\$710.00	
TOTAL CLAIMS	85- 20 =	65		0 x \$9 =		<u>OR</u>	89x \$18 =	\$1170.00	
INDEP. CLAIMS	9-3=	- 6	٠	-0x-\$40 =		<u>OR</u>	6x.\$80 =	_\$480.00	
[] MULTIPLE DEPENDENT CLAIM PRESENTED				+ \$135 =		<u>OR</u>	+ \$270 =		
* If the difference in Column 1 is less than zero,					•				
Enter "0" in Column 2.				Total	١		Total	\$2360.00	

 $1 \times 40 =$ Fee for recording the assignment=

Amount of check=

A check is enclosed in the amount of ____\$2400.00 to cover the filing fee and the fees for recording the

[x] The Commissioner is hereby authorized to charge and credit any deficiency or excess to Deposit Account . A duplicate copy of this sheet is enclosed.

> "Express Mail" mailing label number: EL826770586 US Date of Deposit: March 30, 2001

I hereby certify that this new patent application with filing fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to BOX PATENT APPLICATION, Assistant Commissioner for Patents, Washington, DC 20231.

> Maggie Chappuis (Typed or printed me of person mailing paper or fee)

> > (Signature of person mailing paper or fee)

3/30/2001

Date

Margaret Chappuis Régistration Number 45,735

Reply. Ref: 04/05/2001 MBELETE 1 0017292700

DA#: 5008

40.00

\$2400.00